

## EAST Search History

### EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	"4098176"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/19 14:00
L2	3	"4098173"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/19 14:01
S1	21	((("2201184") or ("3293962") or ("5181899") or ("5546838") or ("5596918") or ("20010009121") or ("5002524")).PN.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/08 10:10
S2	8	"5002524"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/08 10:12

S3	3673	83/332,343,346,345,500,673,699,676.cds.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 10:54
S4	1203	493/354,471,464,365.cds.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 10:55
S5	4793	S3 or S4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 10:55
S6	4806	S1 or S3 or S4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 10:55
S7	1	S6 and sensor with activat\$4 with lead\$4 with edge	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 10:56

S8	1	\$6 and sensor with activat\$4 with (blade or cut\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 10:57
S9	0	"83"/\$.cls. and sensor with activat\$4 with (blade or cut\$4) with slit\$4 with blank\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 10:59
S10	160	"83"/\$.cls. and sensor with activat\$4 with (blade or cut\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 10:59
S11	12	"83"/\$.cls. and sensor with activat\$4 with (blade or cut\$4) with sheet	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 11:00
S12	18	"83"/\$.cls. and (sensor or detect\$4) with activat\$4 with (blade or cut\$4) with sheet	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 11:06

S13	492	"83"/\$.cdls. and (sensor or detect\$4) with (blade or cut\$4) with sheet	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 11:07
S14	119	"83"/\$.cdls. and (sensor or detect\$4) with (blade or cut\$4) with sheet with edge	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 11:08
S15	0	("2009/0000445").URPN.	USPAT	OR	OFF	2009/12/08 11:13
S16	0	("2009/0000445").URPN.	USPAT	OR	OFF	2009/12/08 11:13
S17	111	"83"/\$.cdls. and (sensor or detect\$4) with slit\$4 with (sheet or workpiece) with edge	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 11:47
S18	292	"83"/\$.cdls. and (sensor or detect\$4) with (sheet or workpiece) with edge	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 11:51
S19	144	S18 not S13	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 11:51

S20	0	("2005/0166746").URPN.	USPAT	OR	OFF	2009/12/08 12:55
S21	0	("2005/0166746").URPN.	USPAT	OR	OFF	2009/12/08 12:55
S22	3	"3895549"	USPAT	OR	OFF	2009/12/08 12:58
S23	12	("2181879"   "2221022"   "2298877"   "2665736"   "3149520").PN. OR ("3895549").URPN.	US_PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 13:23
S24	24	("1027822"   "1746048"   "1988451"   "2201185"   "2718828"   "3314340"   "3443490"   "3518922"   "3771425"   "4019428"   "4432746"   "4596541").PN. OR ("5002524").URPN.	US_PGPUB; USPAT; USOCR	OR	OFF	2010/08/19 17:36
S25	24	("1027822"   "1746048"   "1988451"   "2201185"   "2718828"   "3314340"   "3443490"   "3518922"   "3771425"   "4019428"   "4432746"   "4596541").PN. OR ("5002524").URPN.	US_PGPUB; USPAT; USOCR	OR	OFF	2010/08/19 17:36
S26	3700	83/332,343,346,345,500,673,699,676.cds.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 17:38
S27	1219	499/354,471,464,365.cds.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 17:38
S28	3700	83/332,343,346,345,500,673,699,676.cds.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 17:38

S29	4834	S27 or S28	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 17:38
S30	0	S29 and program with slit and blank	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 17:39
S31	100	S29 and slit and blank	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 17:39
S32	2	S29 and slit and blank with (controller or processor or program or computer)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 17:40
S33	14	"83"/\$.cls. and slit and blank with (controller or processor or program or computer)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 17:41

S34	53	"83"/\$.cds. and slit and blank and (controller or processor or program or computer)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 17:44
S35	10	"5353504"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/23 10:51
S36	3717	83/332,343,346,345,500,673,699,676.cds.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/09 11:10
S38	1	"12232932"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/10 10:35
S39	1247	396/155.cds.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/10 10:48

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp

L3	438	83/332,671,673,677.OCLS.	USPAT; UPAD	OR	ON	2011/07/19 14:08
S37	438	83/332,671,673,677.OCLS.	USPAT; UPAD	OR	ON	2011/05/09 12:44

7/19/11 2:28:58 PM

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